CAN **DENIZCI**

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EDUCATION

Private Isikkent Anatolian High School

Sep 2019 - Ongoing

Senior Student Anticipated Graduation – June 2024

Follow the Turkish Ministry of Education high school curriculum (Science-Math concentration) **Distinctions**: Honors and High Honors Certificate for Grades 9, 10 and 11



EXPERIENCE

Intern | Denizciler Iron Foundry

Jul – Aug 2023

- Completed a 2-week condensed Management Trainee programme
- Observed the manufacturing process of high-quality grey and ductile iron casting parts, and learnt about quality assurance certificates and their importance

Intern | Denizciler Iron Foundry

Jun – Aug 2022

- Studied the organisational chart and the hierarchical system of the company alongside job analyses
- Listened in on company meetings about increasing efficiency during manufacturing processes
- Presented products at the CastForge Exhibition to other industry professionals in English

Intern | Santeks Zippers

Jun – Aug 2021

- Attended to all departments of the company that manufactures zippers, accessories and metal buttons for foreign, renowned companies such as Disney
- Followed how zippers are manufactured and later how the sales department handled their sales by shadowing employees



ACADEMIC ENRICHMENT

Algorithm Course

Jun 2022 – Ongoing

- Take an algorithm course by Asst. Prof. Onur Ugurlu on programming with C and machine learning using Python
- Developed an algorithm in Python for determining the shortest service routes for employees to their work locations; <u>published the code on GitHub</u> and <u>wrote a project report</u> according to academic standards on how and why it was coded this way

<u>Augmented Mechanics Course</u> at Kadir Has Summer High School

Jul 2023

- Registered for the Augmented Mechanics course designed and taught by Emeritus Prof Dr Nihat Berker
- Attended lectures on key mechanics topics on gravity, motion, friction, kinetic and potential energy, etc.

• Learned about university systems, academic reading and writing, citations, referencing and avoiding plagiarism and how to act as a university student with an online module developed by the UCL Institute of Education



EXTRACURRICULAR ACTIVITIES

Junior Achievement Young Entrepreneurs Club

2021 - 2022

Developed the idea of and designed a bracelet for kids with a credit card chip inside. Pitched it as a business plan for the GencBizz High School Entrepreneurship Program competition.

Ceramics Atelier Participation

2019 - 2020



SPORTS

Licensed Basketball Player

2016 - 2022

• Member of the Isikkent High School Basketball team

2016 - 2022

- o Ranked 3rd in Izmir regionals in 2022
- o Ranked 4th in Izmir regionals in 2017
- Former member of the licensed basketball team Ege Asist 2018 2021
 - o Ranked 3rd in Izmir regionals in 2018

Licensed Tennis Player

2014 - 2021

 Participated in several tournaments recognized by the <u>Turkish Tennis Federation</u> between 2014 and 2016

Licensed Swimmer 2014 – 2016

• Ranked 3rd with Isikkent School Team in relay races in 2015



SOCIAL RESPONSIBILITIES

Isikkent High School Interact Club

2021 – 2022

The club aims to provide humanitarian services and train leaders of the future. It is considered the junior level of the Rotary Club. As a member, organized food sales at a bazaar and used the proceeds to buy and donate stationery and clothes to underprivileged sister schools in Eastern Turkey.

The Duke of Edinburgh's Award Program

2019 - 2020

Tutored a blind fellow student in all courses except Math to prepare them for the national High School Placement exams and helped them get into the school they wanted.

Tree Planting 2019

Volunteered to assist Denizciler Iron Foundry's tree planting project organised with the Aliaga Organized Industrial Site, helping transport over three hundred pine saplings and planting them on a barren cliffside.



SKILLS AND HOBBIES

- Turkish (Native)
- English (IELTS 6.5)
- Spanish (A1)
- Skiing, Surfing

- C, Python
- Machine Learning (Beginner)
- Skiing, Surfing